

BQAZ – System Management & Operations Initiative

A Statewide Discussion

September 25, 2007

Hosted By



Agenda

1. Welcome & Live Meeting Instructions
2. Introductions
3. Overview of July 12th Meeting Results
4. Discussion of Wish List
5. Other Topics
6. Next Steps

1. Welcome & Live Meeting Instructions

- The meeting is hosted at MAG Cholla Room
- Participants from statewide locations may join the discussion via Microsoft Office Live Meeting and teleconferencing
- Participants wishing to login should follow the instructions provided in the email announcement OR under Upcoming Events at:
www.mag.maricopa.gov/project.cms?item-7667

2. Introductions

- Please provide your name, agency when your agency/location is called upon by the moderator

3. Overview of July 12th Meeting Results

Objectives

- To share information and to understand the roles played by key stakeholders in System Management & Operations
- To identify focus areas to be targeted for improving statewide transportation operations
- Generate a set of recommendations for inclusion in the BQAZ final report

Participating Stakeholder Agencies

- Federal Highway Administration (FHWA)
- Federal Motor Carrier Safety Administration (FMCSA)
- Governor's Office of Highway Safety (GOHS)
- Department of Public Safety (DPS)
- Arizona DOT (ADOT)
- COGs & MPOs
 - MAG, PAG, FMPO, CYMPO, CAAG, NACOG, YMPO

Wish List of Potential Improvements

■ FHWA:

- Expand Freeway Service Patrols statewide
- Use Highway Advisory Radio
- Develop Integrated Corridor Management Systems – Fwy & Arterials
- Increase HOV enforcement + DPS staff
- Display travel times on Dynamic Message Signs

Wish List (contd)

■ **Federal Motor Carrier Safety Administration:**

- Utilize PRISM Program to enhance safety performance of large trucks

■ **DPS:**

- Increase DPS staff to match recommendations of Police Resource Allocation Model
- Better statewide communications interoperability between DPS and ADOT
- Primary Seat Belt law >> less severe crashes

Wish List (contd)

■ **DPS:**

- Restrict trucks to rightmost lanes and 55 MPH speed limit
- FSP service in Tucson region

■ **ADOT:**

- ALERT Teams for Tucson, Flagstaff and other districts
- Additional maintenance FTEs for winter road maintenance
- Additional FTEs for maintenance of ITS field devices
- Expand the 511 system

Wish List (contd)

■ **MAG:**

- Post freeway travel times on DMSs
- Explore travel time estimation for rural freeways
- Increase HOV enforcement using revenue from fines

■ **PAG:**

- Need programs/resources at MPOs and COGs for optimizing local traffic signals on a regular basis

Consolidated Wish List

1. Need Primary Seat Belt Law >> reduced crash severity >> less traffic delays
2. Freeway Service Patrols for Tucson & statewide
3. Improve radio communications between DPS and ADOT
4. More DPS FTEs to match DPS Resource Allocation Model recommendations
5. Need rapid reponse ALERT teams for Tucson, Flagstaff and other ADOT districts for quick clearance of freeway incidents

Consolidated Wish List (contd)

6. Post travel times on electronic message boards
– urban areas and rural (needs further work by ADOT)
7. A statewide program/resources to improve local street traffic signal timing on a regular basis
8. Increase ADOT FTEs for winter maintenance and freeway ITS/electronic equipment maintenance
9. Improve coordination of traffic operations between freeways (by ADOT) and parallel arterials (by local agencies)

Follow-Up Activities

- Receive feedback from participants ✓
- Distribute July 12th meeting notes ✓
- MAG webpage for sharing documents and information:
<http://www.mag.maricopa.gov/project.cms?item=7667> ✓

4. Discussion of Wish List

Open discussion of Pro's and Con's of items on the Wish List . Questions to consider:

What is the current state of practice?

Is this being addressed by other projects/initiatives?

Who should be the lead/coordinating agency?

Should this be a short-term (3-5yr) or mid to long-term objective (>5 yrs)?

What funds, staff resources are available?

What role can COGs and MPOs play?

How can funds/staff be increased?

5. Other Topics

- TBD

6. Next Steps

- Final meeting on November 16th - a detailed discussion of candidate SM&O strategies
- Recommend a final list of strategies by end of November 2007 for incorporation in the BQAZ final report

Thank You!

Please send your comments & contributions to this discussion via email to: sjoshua@mag.maricopa.gov

We would also like to hear comments from those of you who joined via Live Meeting & Audio conferencing